

PROJECT DESCRIPTION

INTERSECTION OPERATION

CONTROLLER REQUIREMENTS

PROJECT CONTACTS

MR. RICHARD L. DAFF, SR.
CHIEF, TRAFFIC OPERATIONS DIVISION
PHONE: (410) 787-7630

1 2 3 4 5-8 9-12

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PHASE 2	G	G	R	R	W	DW	
PED CLEARANCE	G	G	R	R	FL/DW	DW	
2 CHANGE	Y	Y	R	R	DW	DW	
PHASE 4	R	R	G	G	DW	W	
PED CLEARANCE	R	R	G	G	DW	FL/DW	
4 CHANGE	R	R	Y	Y	DW	DW	
FLASHING OPERATION	FL/Y	FL/Y	FL/R	FL/R	DARK	DARK	

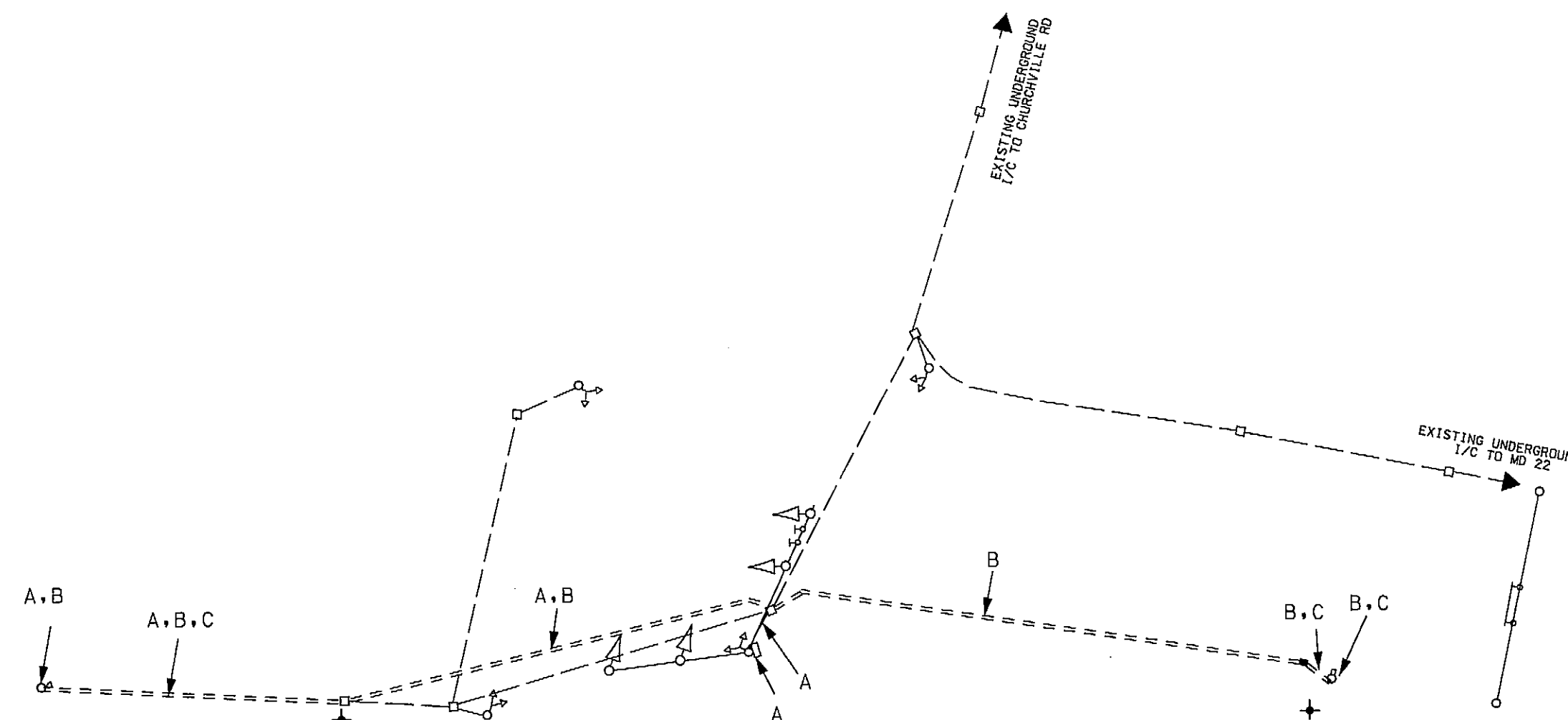
A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION.
NONE.

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

QUANTITY	UNITS	DESCRIPTION
LUMP SUM	LS	MAINTENANCE OF TRAFFIC
LUMP SUM	LS	MOBILIZATION
2	EA	TEST PIT EXCAVATION
1	EA	LASERCRAFT CAMERA ASSEMBLY
1	EA	LASERCRAFT LASER ASSEMBLY
2	EA	13 FT MILLERBERND POLE, "T" BASE
90	LF	2 IN. PVC CONDUIT [SCHEDULE 80] - TRENCHED
15	LF	3 IN. PVC CONDUIT [SCHEDULE 80] - TRENCHED
150	LF	3 IN. PVC CONDUIT [SCHEDULE 80] - BORED
120	LF	3 IN. PVC CONDUIT [SCHEDULE 80] - SLOTTED IN ROADWAY
235	LF	115 V POWER, SIGNAL PHASE-7 CONDUCTOR (#14) CABLE
350	LF	115 V POWER, 3 CONDUCTOR (#14-24/12PRP PE122TEL) CABLE
90	LF	BARE COPPER GROUND WIRE (NO. 6 AWG)
2	EA	GROUND ROD - 3/4 IN. X 10 FT. LENGTH
1	EA	HANDHOLE
2	CY	CONCRETE FOUNDATION FOR CAMERA /LASER EQUIPMENT
2	EA	REMOVE AND DISPOSE OF EXISTING CONCRETE FOUNDATION 12 INCHES BELOW GRADE
LUMP SUM	LS	REMOVE EXISTING RED-LIGHT EQUIPMENT

WIRING KEY

- A } 115 V POWER, SIGNAL PHASE
7 CONDUCTOR (#14)CABLE
- B } 115 V POWER, 3 CONDUCTOR (#14)
24/12RPE PE122TEL) CABLE
- C } STRANDED BARE COPPER
GROUND WIRE (NO. 6 A.W.G.)
- + } 3/4 IN. X 10 FT. GROUND ROD
- LW } EXISTING LOOP DETECTOR WIRE
- ML } MICRO-LOOP DETECTOR
(EXISTING)



BW313M83
US 1@KENMORE AVE
INSTALLATION OF RED LIGHT CAMERA



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
BUS. US1 (BALTIMORE PIKE)
AND MD 924 (KENMORE AVE AND BOND ST)

GENERAL INFORMATION SHEET

SCALE NONE DATE 1/5/2010 CONTRACT NO. BW996M82

DESIGNED BY F. Hoeckel COUNTY HARFORD
DRAWN BY F. Hoeckel LOGMILE 12800102.58
CHECKED BY _____ TIMS NO. J-174
FAP NO. NA TOD NO. _____

TS NO. 1472N-GI	DRAWING TSP - 2 OF 2	SHEET NO. 2 OF 2
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The Traffic Group, Inc.
Suite H
9900 Franklin Square Drive
Baltimore, Maryland 21236
410-931-6600
1-800-583-8411
Fax 410-931-6601

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BY: FHoeckel